

Yadi Song

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8638202/publications.pdf>

Version: 2024-02-01

9
papers

432
citations

1307594

7
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Celastrol mediates autophagy and apoptosis via the ROS/JNK and Akt/mTOR signaling pathways in glioma cells. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 184.	8.6	133
2	Genome of <i>Tripterygium wilfordii</i> and identification of cytochrome P450 involved in triptolide biosynthesis. <i>Nature Communications</i> , 2020, 11, 971.	12.8	103
3	Friedelane-type triterpene cyclase in celastrol biosynthesis from <i>Tripterygium wilfordii</i> and its application for triterpenes biosynthesis in yeast. <i>New Phytologist</i> , 2019, 223, 722-735.	7.3	80
4	The chromosome-level reference genome assembly for <i>Panax notoginseng</i> and insights into ginsenoside biosynthesis. <i>Plant Communications</i> , 2021, 2, 100113.	7.7	54
5	A novel strategy to enhance terpenoids production using cambial meristematic cells of <i>Tripterygium wilfordii</i> Hook. f.. <i>Plant Methods</i> , 2019, 15, 129.	4.3	18
6	Overexpression and RNA interference of TwDXR regulate the accumulation of terpenoid active ingredients in <i>Tripterygium wilfordii</i> . <i>Biotechnology Letters</i> , 2018, 40, 419-425.	2.2	16
7	Cytochrome P450 catalyses the 29-carboxyl group formation of celastrol. <i>Phytochemistry</i> , 2021, 190, 112868.	2.9	8
8	Functional characterization and substrate promiscuity of sesquiterpene synthases from <i>Tripterygium wilfordii</i> . <i>International Journal of Biological Macromolecules</i> , 2021, 185, 949-958.	7.5	3
9	Overexpression of TwSQS, TwSE, and TwOSC Regulates Celastrol Accumulation in Cambial Meristematic Cells and Dedifferentiated Cells. <i>Frontiers in Plant Science</i> , 0, 13, .	3.6	1